DQCKET NO.: THOM-0012

PATENT

AUG 19 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

03-14--03

In Re Application of: William Eccleston et al. Application No.: 09/646,032 Filing Date: November 30, 2000 For: Field Emission Cathode A

Confirmation No.: 2261

Group Art Unit: 2882

Examiner: Jurie Yun

For: Field Emission Cathode And Field Emission Display

EXPRESS MAIL LABEL NO: EV251288122US DATE OF DEPOSIT: August 13, 2003

EA52759975502

Mail Stop NON-FEE AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

· Sir:

1 3 2003

REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- A Preliminary Amendment.
- An Amendment Responsive to the Office Action Dated March 13, 2003.

An Amendment Supplemental to the Paper filed

- Other:
- Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
 - Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:



- an Independent Inventor
- a Small Business Concern

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a Nonprofit Organization

- This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.
- Loss of Entitlement Enclosed
- Substitute Pages of the Specification are enclosed.
- An Abstract is enclosed.
- 1 Sheets of Proposed Corrected Drawings are enclosed.
- A Certified Copy of each of the following applications: is enclosed.
 - An Associate Power of Attorney is enclosed.
- Information Disclosure Statement.
 - Attached Form 1449.
 - A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.

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- Appended Material as follows:
- Other Material as follows:

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FEE CALCULATION

No Additional Fee is Due
No Additional Fee is Due

			SMALL ENTITY		NOT SMALL ENTITY		
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS 2		20	4	[–] \$9 EACH	\$	\$18 EACH	\$ 72.00
INDEP.		3	2	\$42 EACH	\$	\$84 EACH	\$168.00
CLAIMS 5 3 2 FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$140	\$	\$280	\$
ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$
☐ ONE MONTH EXTENSION OF TIME ☐ TWO MONTH EXTENSION OF TIME ☐ THREE MONTH EXTENSION OF TIME				\$205	\$	\$410	\$410.00
				\$465	\$	\$930	\$
☐ FOUR MONTH EXTENSION OF TIME				\$725	\$	\$1450	\$
FIVE MONTH EXTENSION OF TIME LESS ANY EXTENSION FEE ALREADY PAID				\$985	\$	\$1970	\$
				minus	(\$)	minus	(\$)
TERMINAL DISCLAIMER				\$55	\$	\$110	\$
OTHER FI	EE OR SURCHA	ARGE AS FOLI	LOWS:				
· TOTAL FEE DUE					\$		\$650.00

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A check in the amount of $\underline{650.00}$ is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.

- Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s).
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.

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The foregoing amount due for filing this paper.

Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.

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Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: August 13, 2003

Turte

Deriel D. Biesterveld Registration No. 45,898

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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DOCKET NO.: THOM-0012 Application No.: 09/646,032 Office Action Dated: March 13, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: William Eccleston, Gehan Anil Joseph Amaratunga, and Ismail Musa

Confirmation No.: 2261

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Examiner: Jurie Yun

For: Field Emission Cathode and Field Emission Display

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated March 13, 2003, reconsideration is

respectfully requested in view of the amendments and remarks as indicated below:

Amendments to the Specification begin on page 2 of this paper.

- Amendments to the Claims are reflected in the listing of the claims which begins on page 3 of this paper.
- Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet.
- **Remarks** begin on page 9 of this paper.

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